

# **Historic, Archive Document**

Do not assume content reflects current scientific  
knowledge, policies, or practices



# TREES THAT PLEASE

---



TOPPENISH,

WASHINGTON

There are so many reasons for the superiority of irrigated stock over non-irrigated trees that it hardly seems necessary to dwell upon them, yet for the benefit of those who may not know, we are writing this pamphlet.

### NECESSARY FACTORS

In the first place we have the three essential requirements—

Rich soil, well drained,

A long growing season,

Moisture under control.

### PIECE ROOT TREES ARE BEST

Experience has shown that in apple trees the piece root grafts are superior to all others. When the graft is planted the lower end of the root is about nine inches deep. As soon as planted a mass of fine hair like roots start out at both lower and upper ends, which develop into a root system unsurpassed anywhere.

### YOU GET ALL THE ROOTS WITH THE TREE

Right here is where the superiority of the piece root graft comes in. We can set our digger low enough to get practically all of these fibrous roots at the lower end, while with the whole root graft system it is obvious that we could not do so.

Of course, when stock is budded in the field on whole seedling roots standing in the row, it also makes a good root system, for it is not disturbed till a year after budding; but in the case of the apple the budded tree tends more to a coarser, branched type, while the yearling graft is a straight, clean, unbranched whip. Practical orchardists and leading horticulturists all agree that the latter is by far the most desirable tree, for it can be headed and shaped to suit the wishes of the planter, who is thus assured of the prompt starting of a new top from the fact that the buds at the heading point are full of life and energy, and the roots are relatively much more numerous than on the budded stock.

In planting a commercial orchard you want to be able to shape a tree to suit yourself, therefore a tree of the straight, unbranched type will suit you

better than a budded tree which has limbs already started.

For those who desire the whole-root or budded tree, we have a good supply, for we realize they are preferred in some sections.

### SECRET OF OUR ROOT SYSTEM

The secret of our success in securing such well rooted trees does not lie altogether in our rich soil and irrigation. We cultivate the ground continuously from early in the spring until the growing season is over. This turns the top soil under, keeps the ground well loosened and gives the fine, fibrous roots which act as feeders every chance to spread and grow.

It costs a little more, sure! But the tree is worth far more.

### CONTINUOUS GROWTH

As we have moisture under our control, we keep the tree growing all during the growing season, while in the non-irrigated sections the dry weather in summer quite often retards the growth for a period depending on the length of the dry spell, then when the early fall rains set in, the sap starts anew and the tree is kept green until late in the fall so that it cannot be matured in time for digging.

### TREES PERFECTLY DORMANT

Contrast this with our stock grown by irrigation with moisture under control, where our long growing season, dry climate and crisp fall weather are the ideal conditions which are essential in order that the sap may be down, the wood hard and the tree perfectly dormant when dug.

### WILL GROW ANYWHERE

Owing to the excellent root system, and to the fact that our stock is thoroughly matured, it will grow anywhere, whether in the mild climate along the coast or in the more rigorous climate east of the Cascades.

### TREES WELL PACKED

However, our thorough care of the tree does

not stop with the growing. No matter how good the tree, it is of no use unless it reaches the customer in first-class condition. We pack the roots in moist shingle tow, then wrap in wet burlap and tie, then pack in especially made boxes with more wet shingle tow. In this way the trees arrive in good condition in spite of any delays which might occur enroute. This method applies particularly to small orders. Large orders are packed separately so that the customer need not open his box until he hauls them home. We ship to points as far distant as Utah, eastern Montana, British Columbia and California, yet so well are our trees packed that they arrive in A No. 1 condition.

### REASONS FOR SUPERIORITY

Briefly summed up, the reasons for the superiority of our stock are as follows:

SOIL,  
CLIMATE,  
IRRIGATION,  
APPLICATION.

Our high grade of Stock is due to intelligently directed effort in co-operation with the best natural facilities, and is not the work of chance.

Your land is valuable. Why experiment by buying cheap stock, when by paying a few cents more you can obtain the best that can be grown, and from a reliable company who can be depended upon to fill your order as ordered.

### OUR GUARANTEE

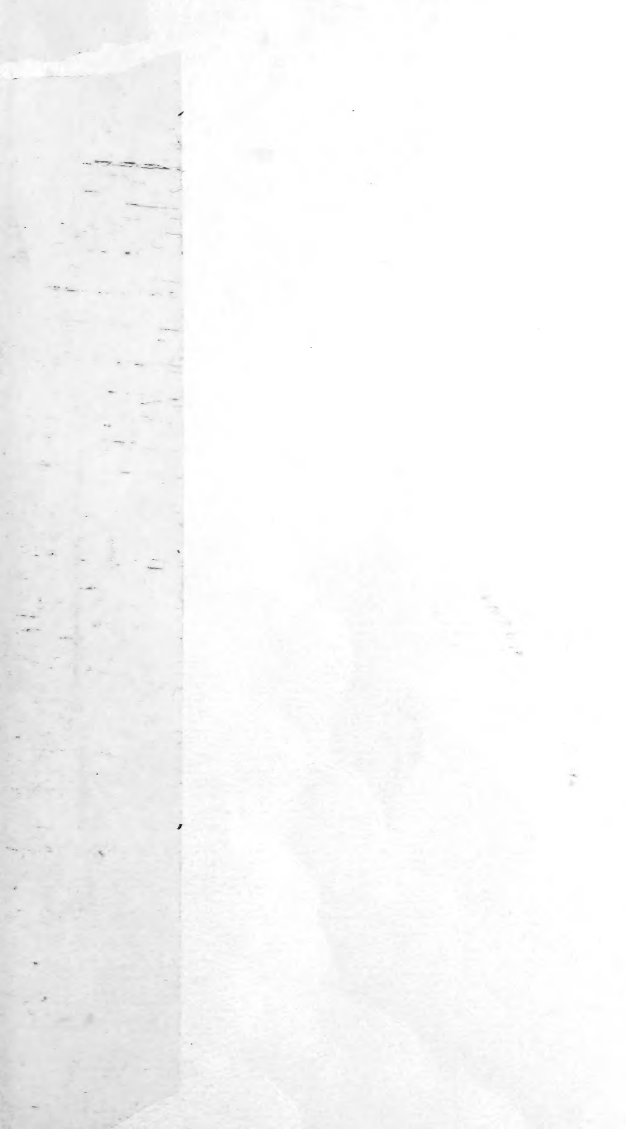
We guarantee every tree put out by us to be TRUE TO NAME, otherwise we will top-graft it free. This is a guarantee that means something and assures you against loss.

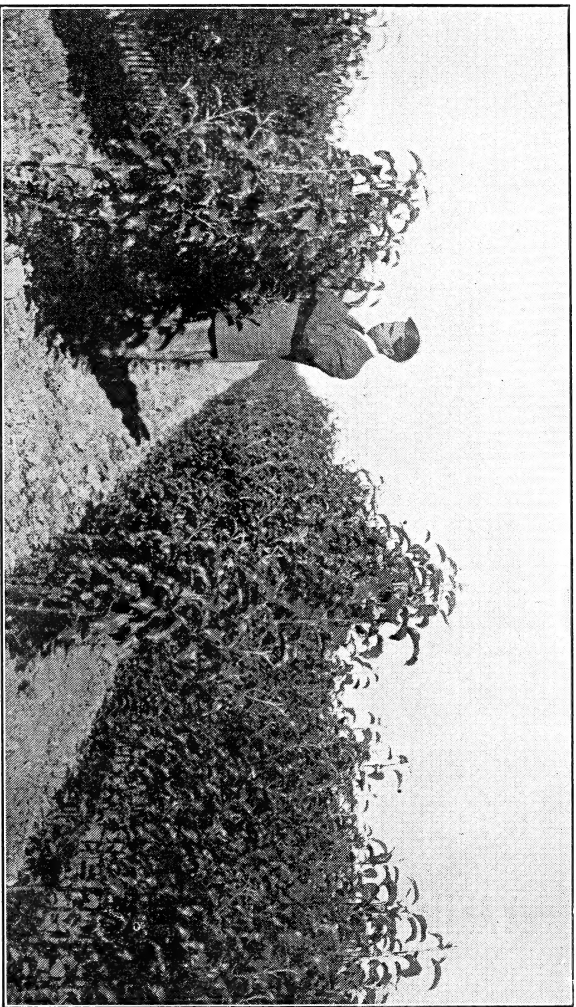
All our scions are procured from BEARING ORCHARDS, and propagated on clean, healthy home-grown seedlings.

KEEP THIS, and if you need anything in this line write the

# YAKIMA VALLEY NURSERY CO.

## TOPPENISH, WASH.





APPLE GRAFTS SIX MONTHS FROM PLANTING





